## Give your plants a little TLC...



- ✓ Slow Release
- Rich in Iron for Greener Grass
- ✓ Adds Organic Matter
- ✓ Non-burning



Water Pollution Control Facility 1391 East Market Street Leesburg, Virginia 20176

# The Town of Leesburg in Virginia

### **INTRODUCES...**



Tuscarora andscaper's hoice

Soil Amendment Product

Tuscarora Landscaper's Choice is an organic byproduct converted into a valuable all-natural product.
It is an excellent soil amendment for lawns, trees,
shrubs, and flowers. It provides both a valuable source
of nutrients that are essential to plant growth and
organic matter that enhances soil structure and quality.
Tuscarora Landscaper's Choice can be applied through
any spreader used for granular material. The use of
Tuscarora Landscaper's Choice soil amendment will
support the ongoing efforts in the protection, restoration,
and preservation of the Potomac River and Chesapeake
Bay watersheds.

The Town of Leesburg's Water Pollution Control Facility is now operating and producing an "Exceptional Quality" biosolids product as defined by the Virginia Department of Health. Manufacturing is performed in an approved and permitted biosolids-processing facility meeting criteria for Class I treatment, EPA Class A pathogen control, and EPA contaminant levels. These stabilized solids are screened, thickened, digested, and dewatered prior to drying and conversion into dry pellets. The final product is a soil amendment rated 6-3-0 and available in 25- or 50-pound bags or in bulk form.

#### Naturally Occurring Nutrient Levels

Total Nitrogen (N)	6.00%
Available Phosphate (P2 O5)	6.00%
Phosphorus (P)	3.00%
Calcium (Ca)	
Iron (Fe)	1.00%
Sulfur (S)	
Potassium (K)	0.50%
Magnesium (Mg)	0.40%
Sodium (Na)	0.05%
Zinc (Zn)	0.02%
Manganese (Mn)	

*Application Information:* 2-1/2 cups of Tuscarora Landscaper's Choice equals 1 lb. A large coffee can (approximately 2-1/2 lb. size) holds 5 lbs. of product. The bulk density is approximately 45 lbs. per cubic foot. The pellets are approximately 1-2 mm in diameter (0.040 - 0.080 inches).



processing facility where thickening, dewatering, drying, and bagging take place.

**Biosolids** 

Belt filter press dewaters solids after thickening.

Heart of biosolids production is drying and pelletizing.



#### **RECOMMENDED USES:**

#### **Established Lawns**

For most lawns in the Mid-Atlantic area using coolseason grasses (fescue, bluegrass, ryegrass), three applications per year are recommended (spring, late summer, fall). Apply at a rate of 50 lbs. per 3,000 sq. ft.

#### **New Lawns**

Apply to soil at a rate of 50 lbs. per 1,500 sq. ft. before seeding. Cover the entire area and rake into the top 2 inches of soil.

#### Trees and Shrubs

**Single Plantings:** Use 5 lbs. of product for each inch of tree trunk diameter measured 4 ft. from the ground, or 2 cups of product per shrub.

*New Shrub Beds:* Prior to planting, apply 5 lbs. of product per 100 sq. ft. to the shrub bed and mix it into the soil.

**Established Shrubs:** Apply 1 to 2 cups of product around the base of shrubs and mix it into the soil. Best results are obtained in the spring.

#### Flowers and Vegetables

*Annuals:* Uniformly apply 3 lbs. of product per 100 sq. ft. of the seed bed prior to planting and work into the soil. Reapply when flower buds form with 2 lbs. per 100 sq. ft.

**Perennials:** Apply 2 lbs. of product per 100 sq. ft. in spring and again after blooming to strengthen plants for the following season.

*Vegetables:* Apply 5 lbs. per 100 sq. ft. prior to rototilling your garden.

Tuscarora Landscaper's Choice is an organic biosolids product meeting the U.S. Environmental Protection Agencies "Exceptional Quality" standards for beneficial use. Apply this product in accordance with label directions. Do not apply in or near any public or private water supplies including wells, streams, or lakes. Do not apply to flooded or frozen land. Store unused product away from children and pets in a cool, dry area.

If you have questions regarding this product, please call the Leesburg Water Pollution Control Facility at 703-737-7100.